EZ 571

RISO EZ Drum A3

Card Feed Kit

RISO Auto Document Feeder AF-VI

RISO Key Card Counter IV:N

RISO Job Separator IV:N III

RISO Controller IS300

RISO Network Card
Document Storage Card DM-512CF
RISO Printer Driver for Macintosh
RISO Accounting Tool

Consumables
RISO MASTER eZ TYPE (220 sheets per roll)
RISO INK eZ TYPE (1000ml per cartridge)

RISO EZ571

Master-Making / Printing Methods	High-speed digital master-making / Fully automatic stencil printing
Original Type	Book, Sheet
Original Size	When using the Glass Platen : 50 mm x 90 mm - 310 mm x 432 mm When using the AF-VI (option) : 100 mm x 148 mm - 310 mm x 432 mm
Original Paper Weight	When using the Glass Platen : 10 kg or less When using the AF-VI (option) : 50 gsm - 128 gsm
Scanning Area (max.)	297 mm x 432 mm
Print Paper Size	Standard : 100 mm x 148 mm - 310 mm x 432 mm Extend Paper Mode : 100 mm x 148 mm - 310 mm x 555 mm
Paper Supply Capacity	1000 sheets (64 gsm)
Print Paper Weight	Standard : 46 gsm - 210 gsm When using the Card Feed Kit (option): 100 gsm - 400 gsm
Image Processing Mode	Line, Photo (Standard / Portrait / Group), Duo, Pencil
Resolution	Scanning resolution: 300dpi x 600dpi Printing image resolution: 300dpi x 600dpi (600dpi x 600dpi: Perforation density on the master)
Master-Making Time	Approx. 20 seconds (for A4 / Landscape / 100% reproduction ratio)
Printing Area (max.)	291 mm x 413 mm
Print Reproduction Ratio	4 enlargements : 116%, 122%, 141%, 163% 4 reductions : 87%, 82%, 71%, 61% Zoom : 50% - 200% in 1% increments Free : Vertical 50% - 200%, Horizontal : 50% - 200% Margin+ : 90% - 99%
Print Speed	60 ppm - 130 ppm (5 steps variable)
Print Position Adjustment	Vertical : ± 15 mm, Horizontal : ± 10 mm
Ink Supply	Fully automatic (1,000 ml per cartridge)
Master Supply / Disposal	Fully automatic (220 sheets per roll)
Master Disposal Capacity	Approx. 100 sheets
User Interface	LCD Touch Panel with Progress Arrow indicators, Front Side Operation
Power Source	EZ571A: 220V - 240V AC, <1.6A> 50Hz - 60Hz EZ571A(N): 100V - 120V AC, <3.4A> 50Hz - 60Hz EZ571E: 220V - 240V AC, <1.6A> 50Hz - 60Hz
Dimensions (WxDxH) without Stand	When in use: 1415mm(W) x 655mm(D) x 665mm(H) When in storage: 780mm(W) x 655mm(D) x 665mm(H)
Weight without Stand	Approx. 103kg

Specifications are subject to change without notice. Details may vary depending on the region.

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RISO

EZ 571

The unique approach to printing.

A3
130ppm
USB Flash Print
Large LCD Touch Panel

Higher print volumes —
But we don't want higher costs

EZ571 Digital Duplicator —
A superior choice from managers' and operators' perspectives

What would optimize your print job operations?
Lower costs? Faster speed? Higher image quality?
RISO EZ series digital duplicators offer lower running costs and higher printing speed to achieve greater expense reduction and productivity than photocopiers and printers can provide.

The top-tier EZ571 is a perfect example. With the highest resolution in its series, it can process large-batch printing to maximize efficiency in many ways, delivering everything from fixed-form documents to envelopes, cards, leaflets, educational materials and more.

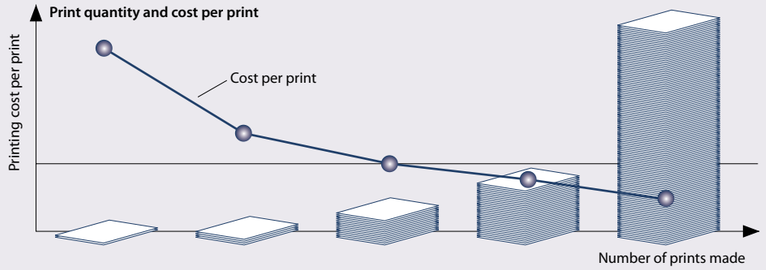
Capability to print directly from a USB flash drive plus a large LCD touch panel also help ensure that you're conveniently in control of getting the results you want.

The RISO EZ571 is the superior choice for handling all kinds of printing without hassle.

Cost efficiency
High image quality
Ease of use
Productivity
Durability and Sustainability

The higher the volume, the lower the running cost per print. Great for envelopes and cards, too.

Overall operating costs for photocopiers and printers can be surprisingly higher than you imagine. But RISO EZ series digital duplicators reduce the cost per print of higher-volume jobs. How? By scanning the paper original or sending data from a PC for master-making, realizing greater cost efficiency than photocopiers, other printers or outside print shop services can provide.



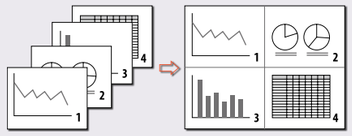
More savings!

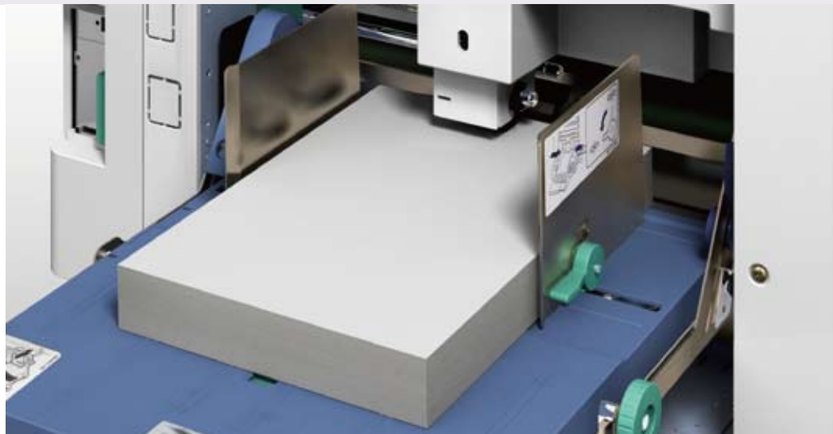
Allows special-paper printing in-house
The EZ571 can handle special papers including thick paper, thin paper, envelopes and cards, so you can print more in house and reduce outsourcing. Use less costly paper to cut costs even further.

ECO mode *NEW*
A digital duplicator consumes as little as about 1/6th* the energy of a photocopier. For extra power efficiency, the EZ571 features an ECO mode to minimize electricity consumption without compromising print quality.
When the machine has not been used for a while, Auto Sleep Mode automatically turns on Sleep Mode, reducing power consumption to just about 5W. Auto Power-OFF Mode turns the power off automatically after a certain period of time elapses.
**When compared with a B&W photocopier of approx. 1500W.*

Ink Saving Mode
The Ink Saving Mode minimizes ink usage — making large-volume printing especially cost-effective.

Saves paper, too
To reduce paper costs, the machine can print multiple originals onto one sheet of paper.





Appearance often matters — We want beautiful results

Many operators to satisfy — We hate complications

High-quality output from any kind of original.

The EZ571 does a beautiful job of printing high-quality text and images for a range of work — fixed-form documents, envelopes, leaflets, teaching materials and more. The machine is easy to connect to a PC using a USB cable and can print original data directly from a USB flash drive for extra-clear results. To connect to a network, use an optionally available RISO Network Card.

More beautiful!

Optimum output, faithful to the original

For optimal output, the EZ571 features four preset image processing modes: Line, Photo (standard/portrait/group), Duo (line/photo/shadow off), and Pencil (darker/lighter)

NEW

Contrast adjustment function

An ill-defined photo original can be output more clearly.

Note: Only applicable when using Photo image processing mode.

Tone curve function

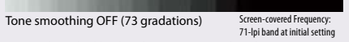
NEW

It's easy to adjust the tone of the highlight area and the shadow area by simply selecting among -1, 0 and +1, using the large LCD touch panel.

Note: Only applicable when using Photo, Duo or Pencil image processing mode.

Tone smoothing function

The tone smoothing function provided with the printer driver can be used for smoother reproduction of gradation in photos and images.



Tone smoothing ON (145 gradations)

Tone smoothing OFF (73 gradations)

Screen-covered Frequency: 71-lpi band at initial setting

Note: Only applicable when dot processing is selected.

Optional color drum for adding color

Spot color can help documents stand out. The machine's color drum is designed to be light, easy to set and user-friendly. It accommodates a wide variety of inks in 21 standard colors, 50 custom colors, plus special order-made colors that can give corporate logos an extra-special look.

This high-performance digital duplicator is as easy as a copy machine to use, with its large LCD touch panel serving as a guide.

No worries — anyone can operate the machine as if it was an ordinary copy machine. Output setting is simple. Just follow the instructions displayed on the large interactive touch panel.

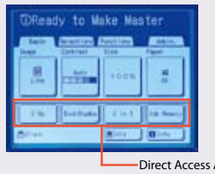
More ease of operation!

RISO Editor function facilitates editing

The EZ571 makes it easy to set image processing and color separation for spot color printing. To specify the process area, just use a pen point to touch the corresponding part of the image on the large LCD touch panel display. The display image can be enlarged for easier editing in detail.

Panel customization

To make operation optimally smooth, you can assign often used functions to buttons in the direct access area at the top of the LCD touch panel.



Convenient master disposal

Only from RISO

The Master Disposal Box is compact and upright, so disposing of used masters stored in it is as simple as pushing a lever. And you won't stain your hands.

Color Universal Design

NEW

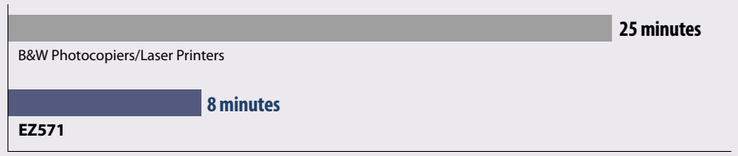
With operational color design authorized by Color Universal Design Organization, operation parts are arranged for easy identification and with consideration for people with color vision deficiency.

Don't spend too much time printing — Productivity is important

Speedy printing at up to 130 pages per minute and direct printing save time and enhance efficiency.

Suddenly need a large volume of prints? Don't panic. The EZ571 can print at a maximum of 130 pages per minute. That's over 1,000 pages in only eight minutes — much faster than photocopiers or printers can perform.

Time required to print 1,000 pages

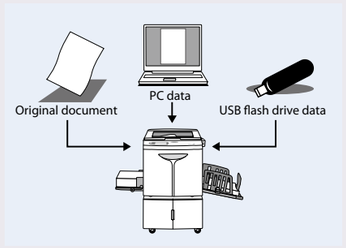


More productive!

Network connectivity*

The EZ571 can be connected to a network, so original data and settings can be sent from a remote PC. The design of the printer driver used for this purpose is based on that used for the acclaimed RZ10 series.

**Requires optional RISO Network Card.*



Only from RISO

Direct printing from a USB flash drive

For direct printing of original data even when the EZ571 is not connected to a network, simply insert a USB flash drive containing the data into the machine's USB slot. Direct printing not only saves time — it keeps the output looking beautiful.

NEW

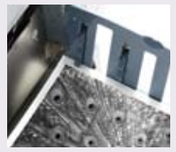
Document Storage Card DM-512CF usable

An optionally available large-capacity Document Storage Card DM-512CF is great for saving various frequently used original data, such as that for fixed-form documents.

Only from RISO

"Domino theory" paper output mechanism neatly stacks papers at high speed

Thanks to the paper arrangers based on the "domino theory" paper output mechanism, papers are output at high speed and neatly stacked on the V-shaped paper receiving tray for easy removal. The receiving tray paper guides are designed to that they can be tilted outward for easy paper removal.



You'll want to use it for a long time — Environmental friendliness matters

The EZ571 passes the one-million-output test. It's environmentally friendly, too.

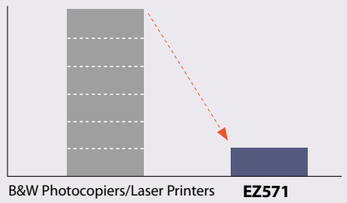
The one million output and other durability tests make the machine supremely reliable. It's built to last, extending its cost-effective qualities to the limit. With such high performance made for posterity, the EZ571 is an exemplary long term performer.

More safety!

Friendly to the environment

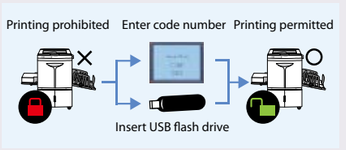
The EZ571 consumes energy very sparingly, using just about 1/6th* of the power that a photocopier requires. The ink it uses is made of eco-friendly soy oil. RISO makes products that conform to the International Energy Star Program.

**When compared with a B&W photocopier of approx.1500W.*



Full security

The EZ571 features security functions that can limit user access or secure original data in order to protect against information leakage.
After printing, the master remains on the drum so that it can be printed at any time. Turn on Confidential mode, and the master on the drum is disposed of to safeguard against undesired printing of confidential documents.



RISO i Quality System

Only from RISO

The RISO i Quality System offers a large number of quality and convenience benefits. Among them are:

- **Automatic assurance of optimum print quality**
- **Prevention of operator error**
- **Warning of shortages in remaining ink/ master volume**
- **Minimized paper waste**

The RISO i Quality System enables easy monitoring of the status of consumables. Simply press the i info button on the Basic Screen for a graphic display of remaining consumables.

RISO i Quality System™

The RISO i Quality mark indicates a RISO product compatible with the RISO i Quality System.

Feed side

1. PC interface
2. Master disposal box
3. Paper feed tray

Front

4. Flat bed scanner
5. Ink cartridge cap holder
6. Easy ink setting
7. Slide-out master-making unit
8. Lightweight print drum

Output side

9. USB flash print
10. Paper receiving tray
11. Paper arrangers